



CHILDREN'S MEDICAL SERVICES
Child Health and Disability Prevention Program
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Audiometric Screening Training
Steps of Play Audiometry
Conditioning

1. Screener: Position the Audiometer and child participant for screening position
Switch Audiometer to the right ear
Keep the earphone on the table
Set Audiometer to 90Bb and 4000Hz

2. Screener say: "We are going to play a game." "Listen" >>**press tone** >>
Screener say: "WOW"
Screener gets a block and **Child** gets a block

3. Screener say: "When you hear a beep (**point finger at ear**) put the block in the basket" (put the block into the basket but DO NOT leave the block in the basket)

4. Screener say: "Listen" >>**press tone**<<
Screener put the block in the basket first. **Child** should follow after. (praise the child)

5. Screener: Gets a block and Child gets a block
Screener say: "Let see how fast you are" "Listen" >> **press tone**<<
Child: Puts block in the basket first. Then **Screener** follows after. Child wins.
(praise the child)

6. Child only: Gets a block
Screener say: "Listen" >> **press tone**<<
Child: Puts block in the basket-(praise the Child)

7. Child ONLY: Gets a block
Screener: Set Audiometer: 50dB 4000HZ
Screener: Put on earphones
Screener says: “Listen” >>**press tone**<< no response, switch ear→
If no response, recondition
“Listen” >>**press tone**<< If the child responds **go to next page →**
(screening page)

Actual Screening

A. Right Ear Screening

Audiometer set at 20/25 dB

Child only: Gets a block

Screener: Position switch to right ear

Screener: 20/25 dB **4000** Hz “Listen” >>**press tone**<< **Child:** Gets a block

20/25 dB **3000** Hz “Listen”>> **press tone**<< **Child:** Gets a block

20/25 dB **2000** Hz “Listen”>> **press tone**<< **Child:** Gets a block

20/25 dB **1000** Hz “Listen”>> **press tone**<< **Child:** Gets a block

If no response-----Recondition to 50 dB, See Reconditioning Page

B. Left Ear Screening

Screener: Position switch to Left ear

Screener: 20/25 dB **1000** Hz “Listen” >>**press tone**<< **Child:** Gets block

20/25 dB **2000** Hz “Listen”>> **press tone**<< **Child:** Gets a block

20/25 dB **3000** Hz “Listen”>> **press tone**<< **Child:** Gets a block

If no response-----Recondition to 50 Db, See Reconditioning Page

Finishing the Screening

1. **Screeners:** Remove Earphones
2. **Screeners say:** “Thank you for playing the game” (praise the child)
3. **Screeners:** Document audiometric screening on the Audiogram provided
4. **Screeners:** Have Medical Provider complete Referral Log and referral forms applicable)

Reconditioning

Reconditioning during the screening

If no response: Stop the screening at 25dB and go to **Reconditioning**

Reconditioning: Do not change the frequency Hertz dial

Change the decibel level to 50dB. “Listen” **present tone**.

If child puts the block in the basket go back to 25 dB and continue

Screening at the frequency at which the child failed to respond.

If child does not put the block in the basket, give the child a block and score the Audiogram as a no response (-) at this frequency **and** continue **screening** at the next frequency.

The child will have to be scheduled for a rescreening in 2-6 weeks.